

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

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| Application Number | 09923075 |
| Filing Date | 2001-08-06 |
| First Named Inventor | Lynn Wheeler |
| Art Unit | 2137 |
| Examiner Name | Michael J. Pyzocha |
| Attorney Docket Number | 34250-1174 |

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| | 1 | 6671805 | B1 | 2003-12-30 | Brown, et al. | |

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| | 1 | 0214609 | EP | A2 | 1986-03-09 | Takaragi, et al. | | <input type="checkbox"/> |
| | 2 | 2592502 | FR | A1 | 1985-12-26 | Lefevre, Jean Pierre | | <input type="checkbox"/> |
| | 3 | 96/24997 | WO | A1 | 1996-08-15 | CRYPTOMATHIC A/S | | <input type="checkbox"/> |

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| 4 | 98/09227 | WO | A1 | 1998-03-05 | SMARTTOUCH | <input type="checkbox"/> |
| 5 | 98/15924 | WO | A2 | 1998-04-16 | SMARTTOUCH | <input type="checkbox"/> |
| 6 | 98/50875 | WO | A2 | 1998-11-12 | GTE GOVERNMENT SYSTEMS CORPORATION | <input type="checkbox"/> |
| 7 | 99/28452 | WO | A1 | 1999-10-06 | MOCHIDA PHARMACEUTICALS CO., LTD. | <input type="checkbox"/> |
| 8 | 99/57835 | WO | A1 | 1999-11-11 | CHEN, JAY C. | <input type="checkbox"/> |
| 9 | 00/28493 | WO | A1 | 2000-05-18 | KENT RIDGE DIGITAL LABS | <input type="checkbox"/> |
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|-----------------------|------------|---|--------------------------|
| | 1 | Disclosure Statement Under 37 C.F.R. § 1.56 for U.S. Patent Application No. 09/923,075. | <input type="checkbox"/> |
| | 2 | Account Authority Digital Signature Model (http://www.garlic.com/~lynn/aadsover.htm) believed at website after Nov. 8, 1997, date of capture Oct. 2, 2001, pp 5. | <input type="checkbox"/> |

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|----|--|--------------------------|
| 3 | Federal Information Processing Standards Publication 140-1, Security Requirements for Cryptographic Modules; US DOC/NBS, January 11, 1994. | <input type="checkbox"/> |
| 4 | Federal Information Processing Standards Publication 140-2, Security Requirements for Cryptographic Modules; US DOC/NBS, May 25, 2001. | <input type="checkbox"/> |
| 5 | Federal Information Processing Standards Publication 180-1, Digital Signature Standard, US DOC/NBS, April 17, 1995. | <input type="checkbox"/> |
| 6 | Federal Information Processing Standards Publication 186-2, Digital Signature Standard, US DOC/NBS, January 11, 1994. | <input type="checkbox"/> |
| 7 | Federal Information Processing Standards Publication 196, Entity Authentication Using Public Key Cryptography, US DOC/NBS, February 18, 1997. | <input type="checkbox"/> |
| 8 | FIPS 186 (Announcing the Standard for Digital Signature Standard (DDS), Federal Information Processing Standards Publication 186). May 18, 1994, pages 1-18. | <input type="checkbox"/> |
| 9 | "How PGP Works," web pages from www.pgpi.org, containing basic information. | <input type="checkbox"/> |
| 10 | "Inside PGP Key Reconstruction: Technical Details," Revision by Will Price, dated Jul. 25, 2000, A PGP Security, Inc. White Paper. | <input type="checkbox"/> |
| 11 | List Serve Posting dated Apr. 2, 2000 regarding Biometrics and Electronic Signatures, Apr. 2, 2000. | <input type="checkbox"/> |
| 12 | List Serve Posting dated Aug. 15, 1999 regarding Risk Management in AA/draft X9.59, Aug. 15, 1999. | <input type="checkbox"/> |
| 13 | List Serve Posting dated Dec. 3, 1998 regarding EU Digital Signature Initiative Stalled, Dec. 3, 1998. | <input type="checkbox"/> |

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| | | |
|----|---|--------------------------|
| 14 | List Serve Posting dated Dec. 11, 1998 regarding AADS Strawman, Dec. 11, 1998. | <input type="checkbox"/> |
| 15 | List Serve Posting dated Dec. 12, 1999 regarding QC Bio-Info Leak?, Dec. 12, 1999. | <input type="checkbox"/> |
| 16 | List Serve Posting dated Dec. 29, 1999 regarding Attacks on PKI, Dec. 29, 1999. | <input type="checkbox"/> |
| 17 | List Serve Posting dated Dec. 30, 1999 regarding Attacks on PKI, Dec. 30, 1999. | <input type="checkbox"/> |
| 18 | List Serve Posting dated Feb. 7, 2000 regarding Questions about PKI, Feb. 7, 2000. | <input type="checkbox"/> |
| 19 | List Serve Posting dated Feb. 14, 2000 regarding Real Names Hacked – Firewall Issues, Feb. 14, 2000. | <input type="checkbox"/> |
| 20 | List Serve Posting dated July 16, 1999 regarding Common Misconceptions, was Re: KISS for PKIX, Jul. 16, 1999. | <input type="checkbox"/> |
| 21 | List Serve Posting dated May 24, 1999 regarding [ECARM] Cardtech/Securetech & CA PKI, May 24, 1999. | <input type="checkbox"/> |
| 22 | List Serve Posting dated May 25, 1999 regarding [ECARM] Cardtech/Securetech & CA PKI May 25, 1999. | <input type="checkbox"/> |
| 23 | List Serve Posting dated May 30, 1999 regarding [ECARM] Cardtech/Securetech & CA PKI May 30, 1999. | <input type="checkbox"/> |
| 24 | Menezes, Alfred J. Handbook of Applied Cryptography. CRC Press, 1997, pp 25-32, 546-548, 572-577. | <input type="checkbox"/> |

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|----|---|--------------------------|
| 25 | O'Mahoney, Donal. Electronic Payment Systems, Artech House, Inc., pp. 51 and 77-80 (1961). | <input type="checkbox"/> |
| 26 | Pepe, Michel. Smart Cards Gaining Traction, CRN.com-Point of Sale: Trends, Markets and Technologies, Dec. 31, 2002, (website at http://www.crn.channelsupersearch.com/news/crn/39163.asp) captured on Feb. 18, 2003, pp. 1-2. | <input type="checkbox"/> |
| 27 | PGP Certificate Server, Total Network Security, Network Associates, 3965 Freedom Circle, Santa Clara, CA 95054-1203. | <input type="checkbox"/> |
| 28 | "PGP Desktop Security 7.0," PGP Security, 3965 Freedom Circle, Santa Clara, CA 95054-1203. | <input type="checkbox"/> |
| 29 | "Policy Management Agent for SMTP," Network Associates, 3965 Freedom Circle, Santa Clara, CA 95054-1203, dated Dec. 1999. | <input type="checkbox"/> |
| 30 | Schneier, Bruce. "Applied Cryptography," Second Edition, 1996, pages 37-39. | <input type="checkbox"/> |
| 31 | Schneier, Bruce. "Applied Cryptography," Second Edition. John Wiley & Sons, 1996. Pages 185-187. | <input type="checkbox"/> |
| 32 | Stewart, David C. "Account Authority Digital Signatures: Enabling Secure Internet Transactions via Existing Payment Processes & Infrastructure." Copy found at http://www.garlic.com/~lynn/aadswp.htm . | <input type="checkbox"/> |
| 33 | "X9.59 Working Draft," American Bankers Association, American National Standard X9.59- 199X, For the Financial Services Industry: Account-Based Secure Payment Objects, Sep. 25, 1998, pp. 1-26. | <input type="checkbox"/> |

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| Examiner Signature | /Michael Pyzocha/ | Date Considered | 12/08/2008 |
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